

FIG. 1(a)

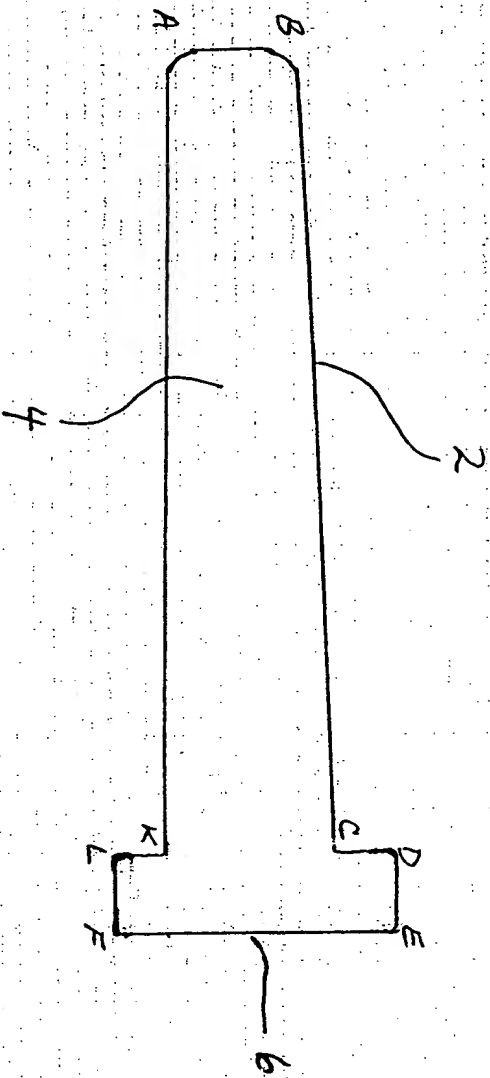


FIG. 1(c)

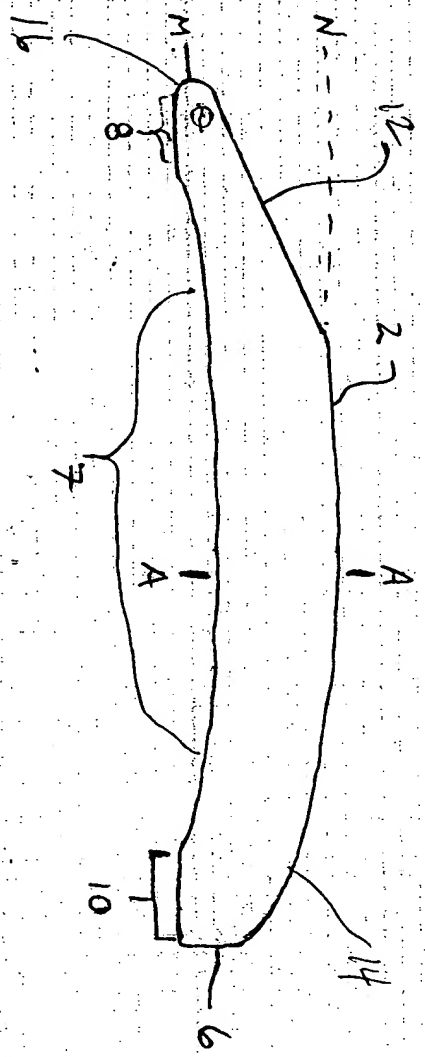
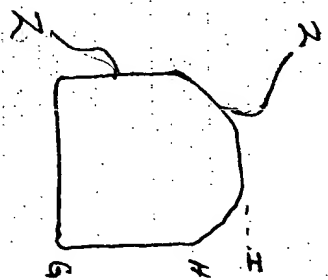


FIG. 1(d)

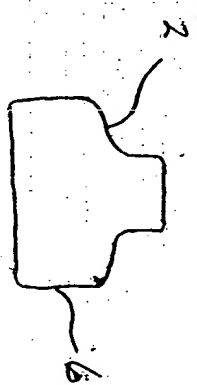


FIG. 1(b)

FIG. 1(b) is a side cross-sectional view of the component, similar to FIG. 1(a) but with different dimensions. It features a main body 2 with a top surface 4. The body has a vertical section on the right with points A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z. A dashed line 12 indicates a hidden internal feature. A bracket 7 is shown on the left side.

Fig. 1(e)

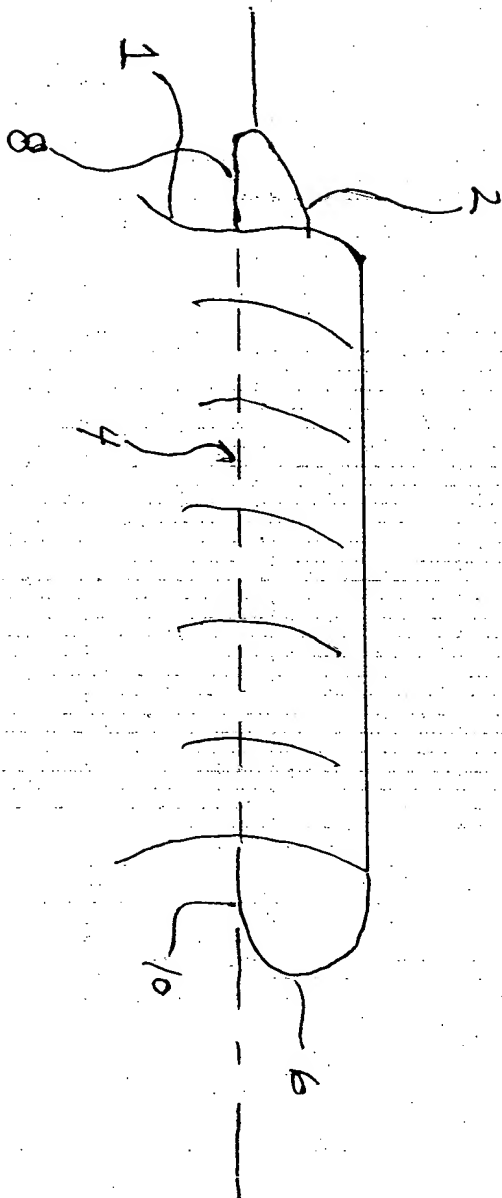
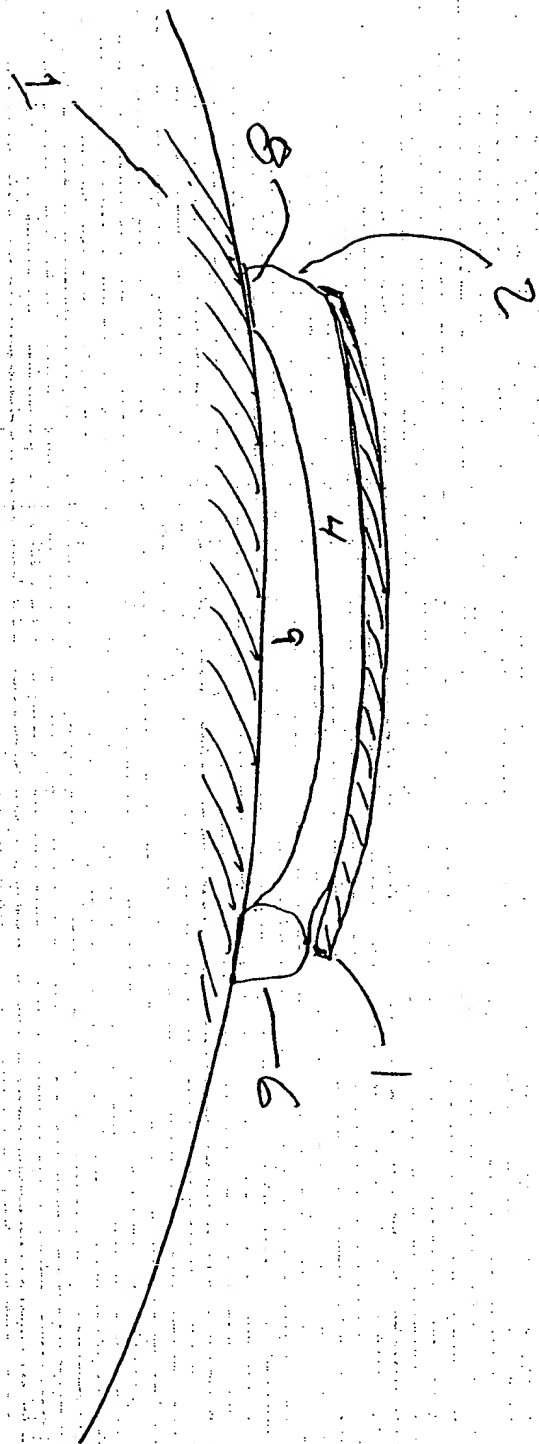
[illegible]

Fig 1(f)



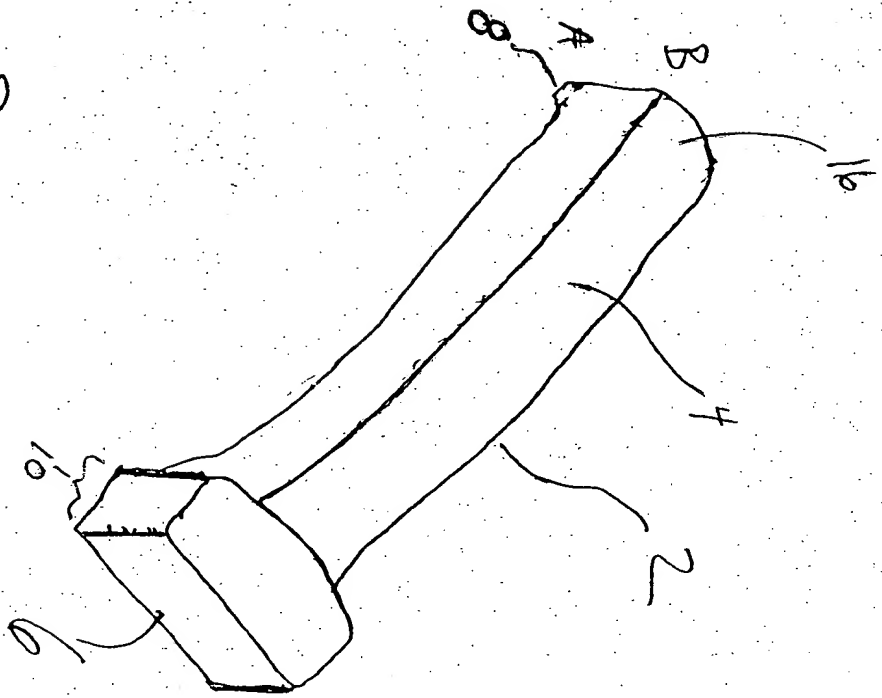


Fig. 2

FIG. 2

FIG. 3(a)

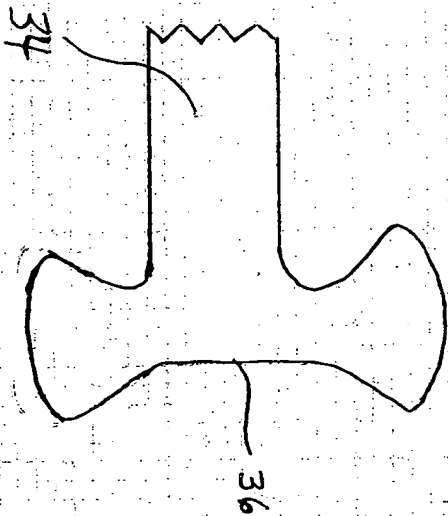


FIG. 3(b)

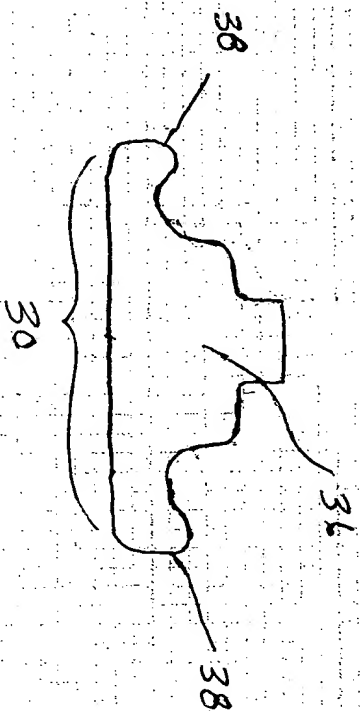


FIG. 4(a)

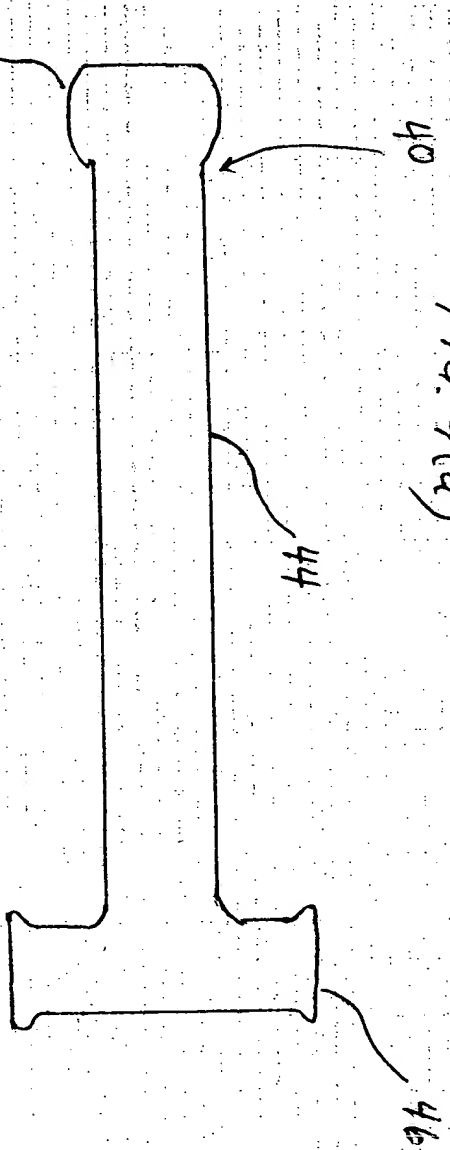


FIG. 4(b)

FIG. 5(a)

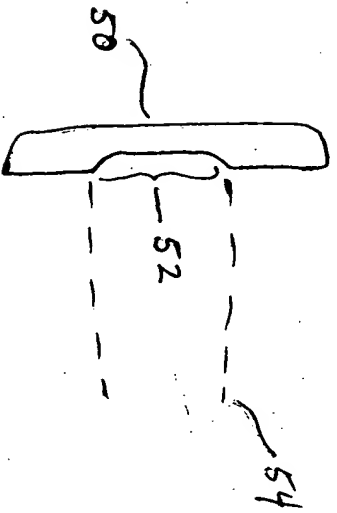


FIG. 5(c)

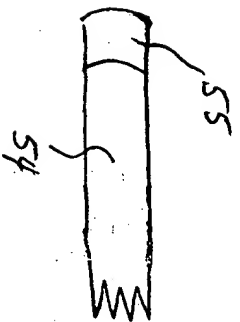
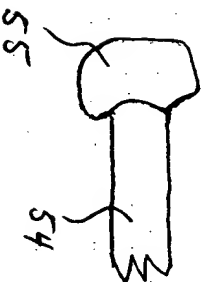
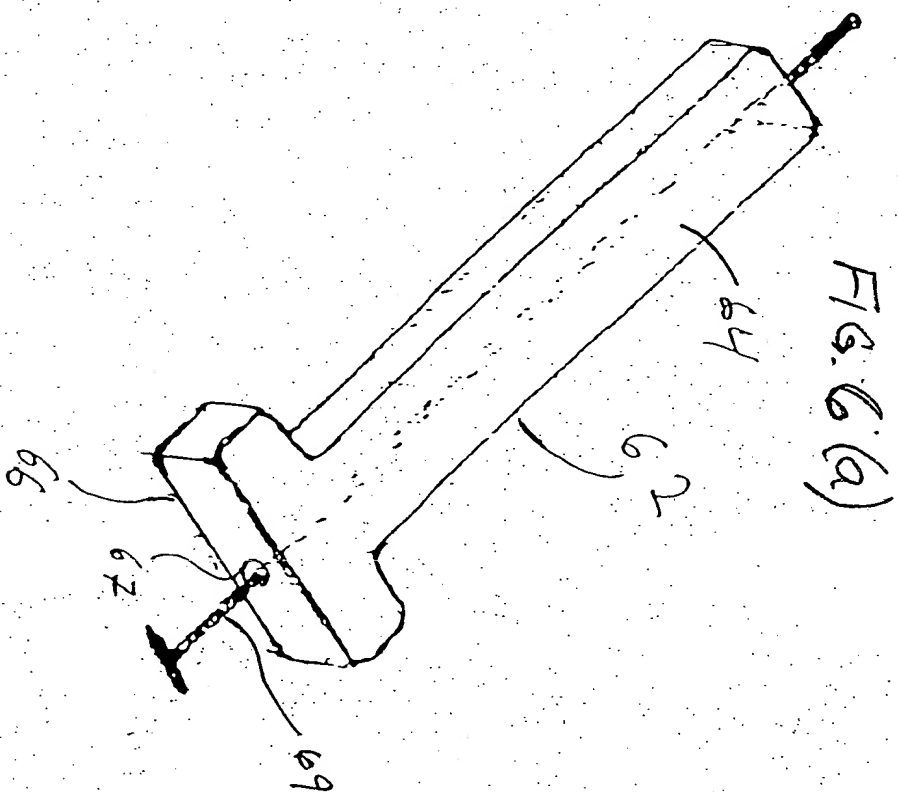
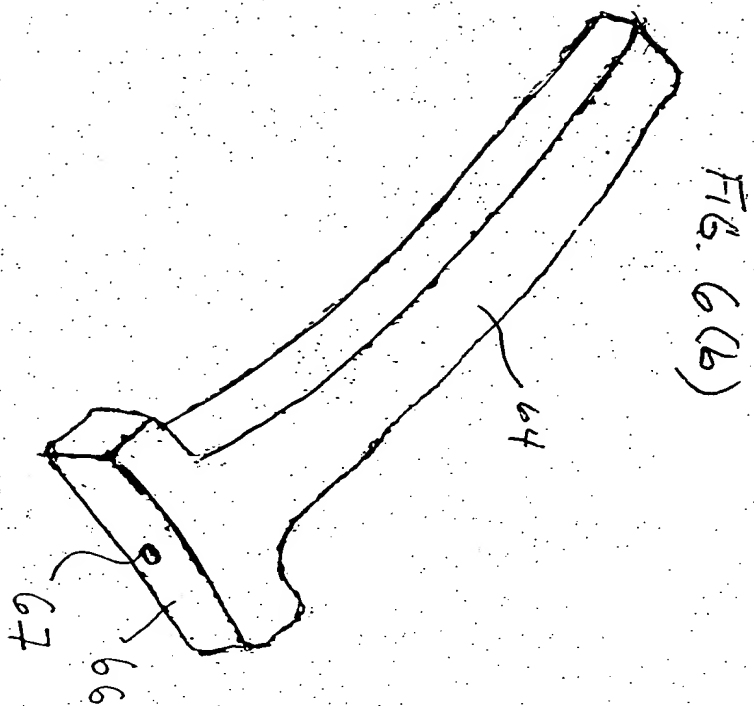


FIG. 5(b)



FIG. 5(d)





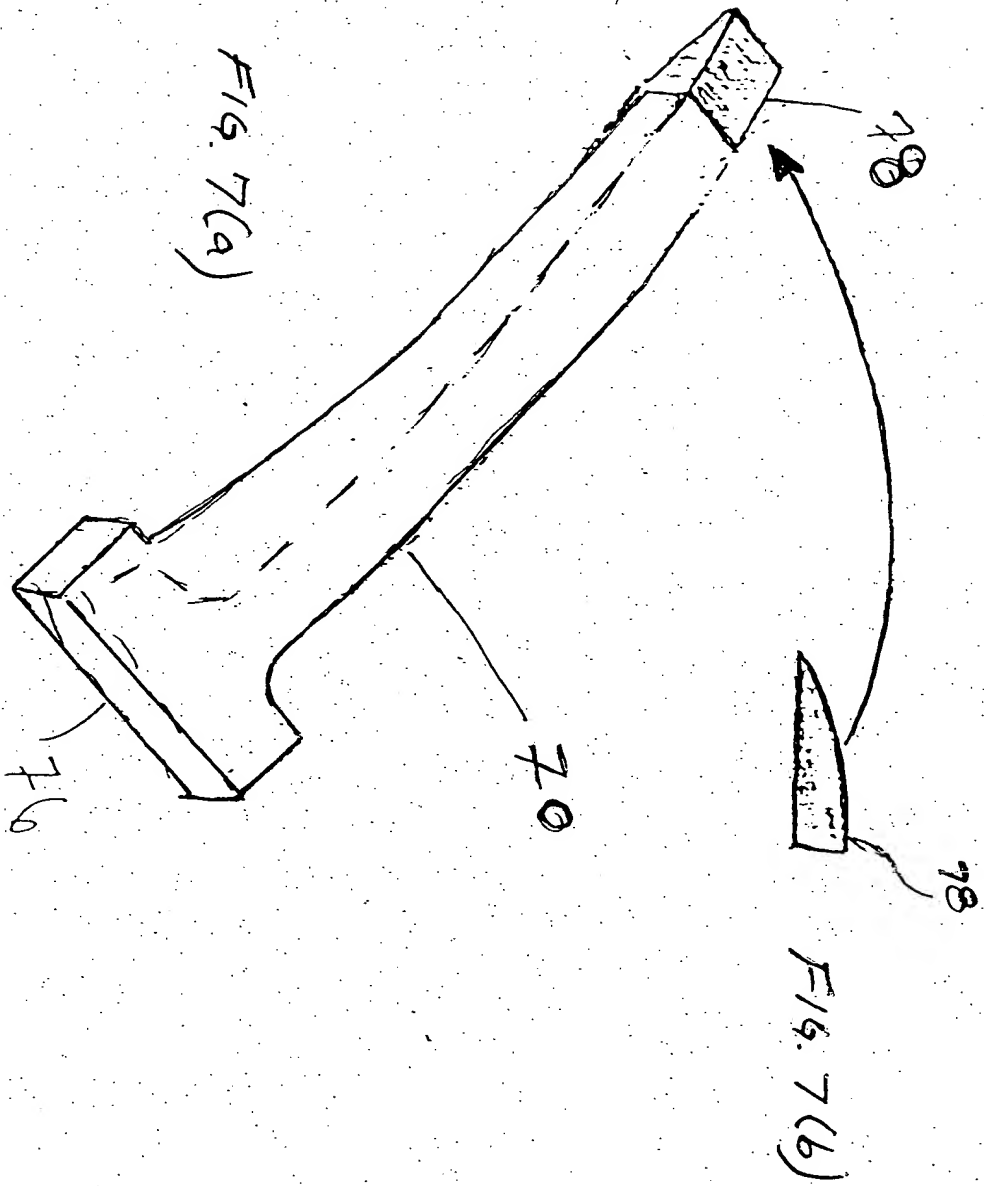


FIG. 7(a) FIG. 7(b)

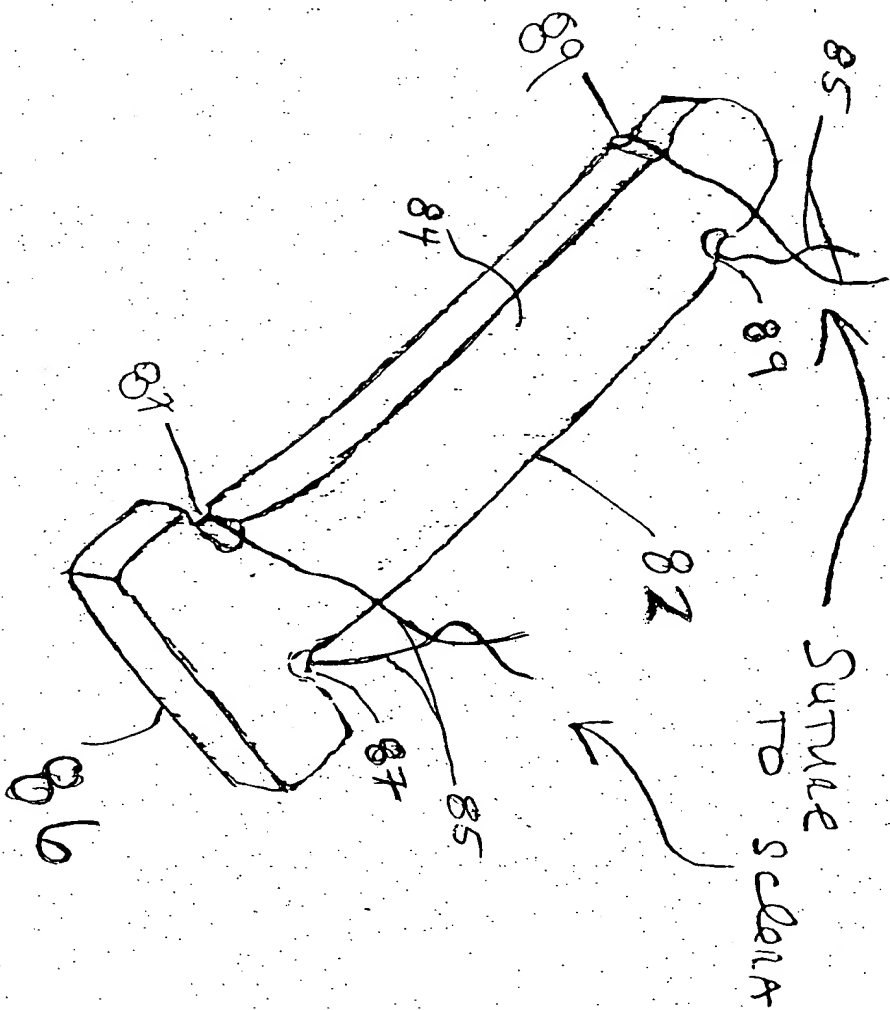
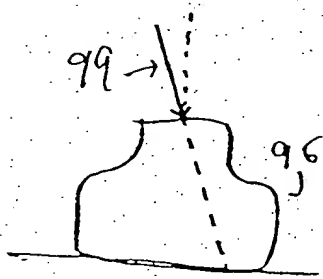


FIG. 8

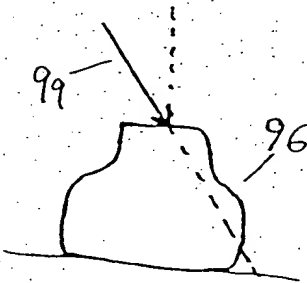
Fig 9(a)



"stable"

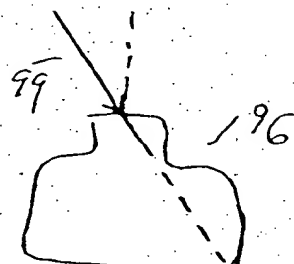
off-axis loading

(b)

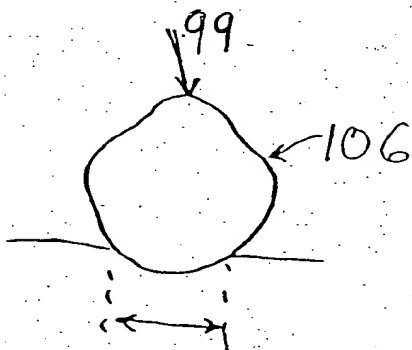


"unstable"

(c)



"critical point"



effective width
of a rounded bottom stent

Fig. 10

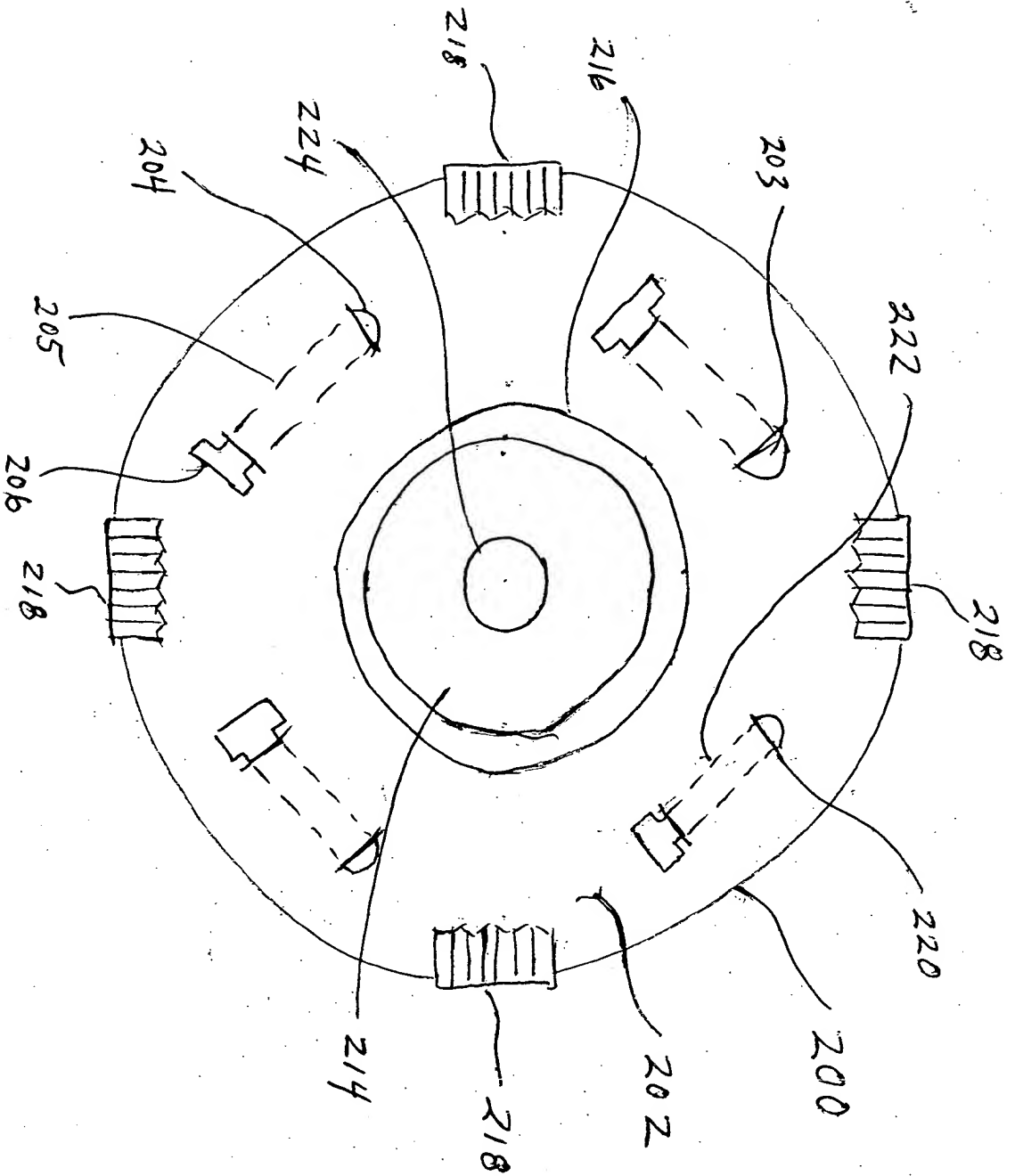


FIG. 11

FIG. 11 is a technical drawing of a circular device, likely a cross-section of a wheel or a similar mechanical component. The device features a central hub with a circular opening. Surrounding the hub is a ring divided into four segments, each labeled 218. These segments are positioned at the top, bottom, left, and right of the ring. Four dashed lines, labeled 202, 203, 204, and 205, extend from the center of the hub towards the outer edge of the ring, passing through the segments. The outer edge of the ring is labeled 200. Four curved lines, labeled 214, 216, 220, and 224, connect the segments to the outer edge. The segments are shown in a perspective view, with lines indicating their thickness and the way they are joined to the ring.

FIG. 12 (a)

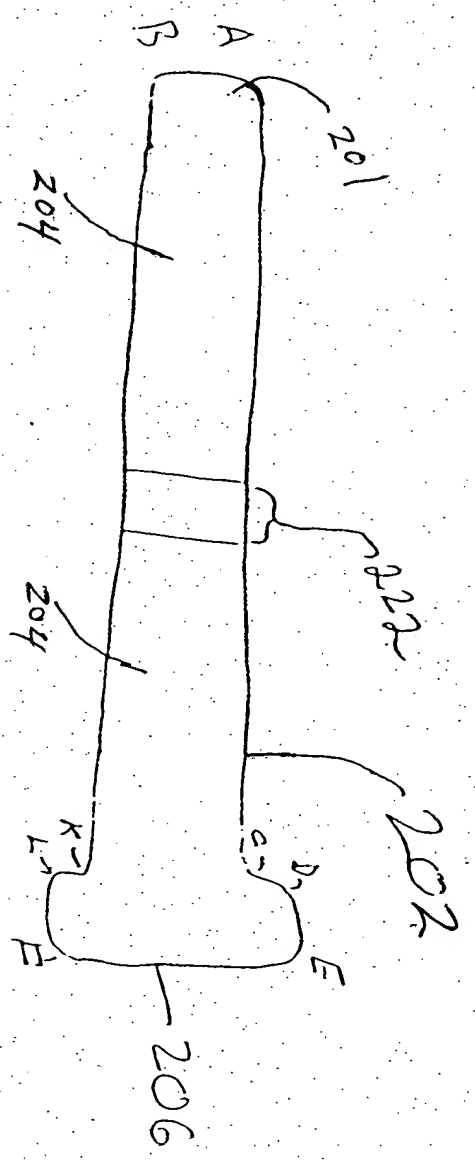


FIG. 12 (b)

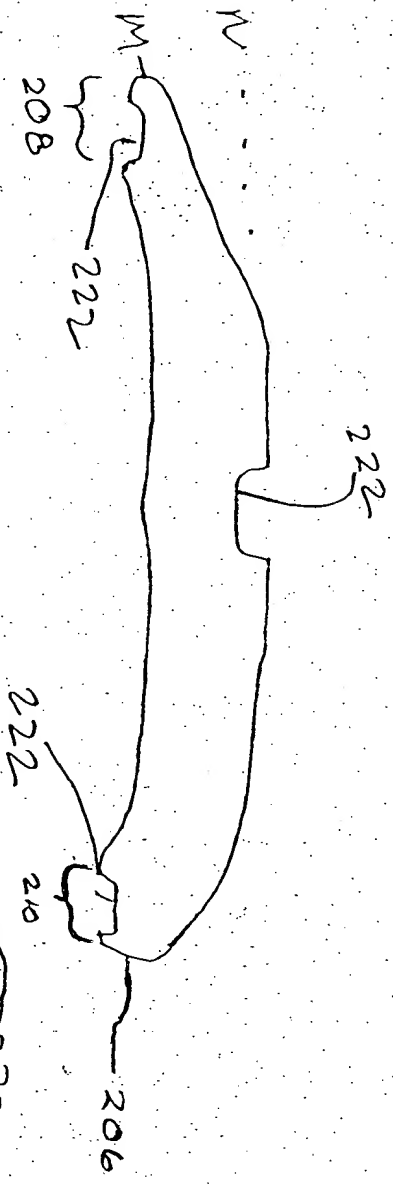


FIG. 12 (c)



FIG. 12 (a) is a cross-sectional view of a mechanical component. It shows a main body with a top surface 201, a bottom surface 206, and a central longitudinal slot 204. A bracket 202 indicates a specific region on the top surface. The right end of the component is labeled with 'E' and 'F'. A dashed line 'A-B' is shown at the top left, and a dashed line 'K-L' is shown at the bottom right.

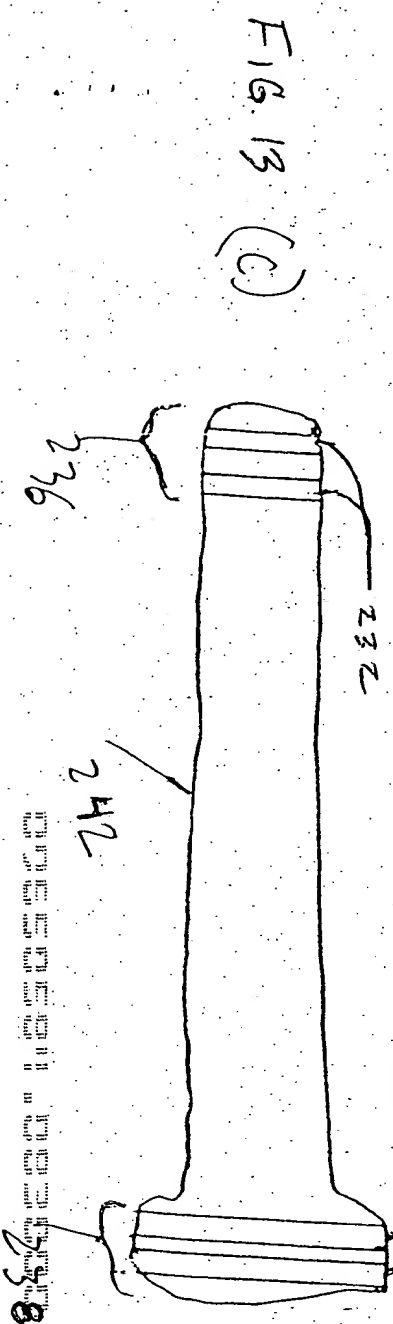
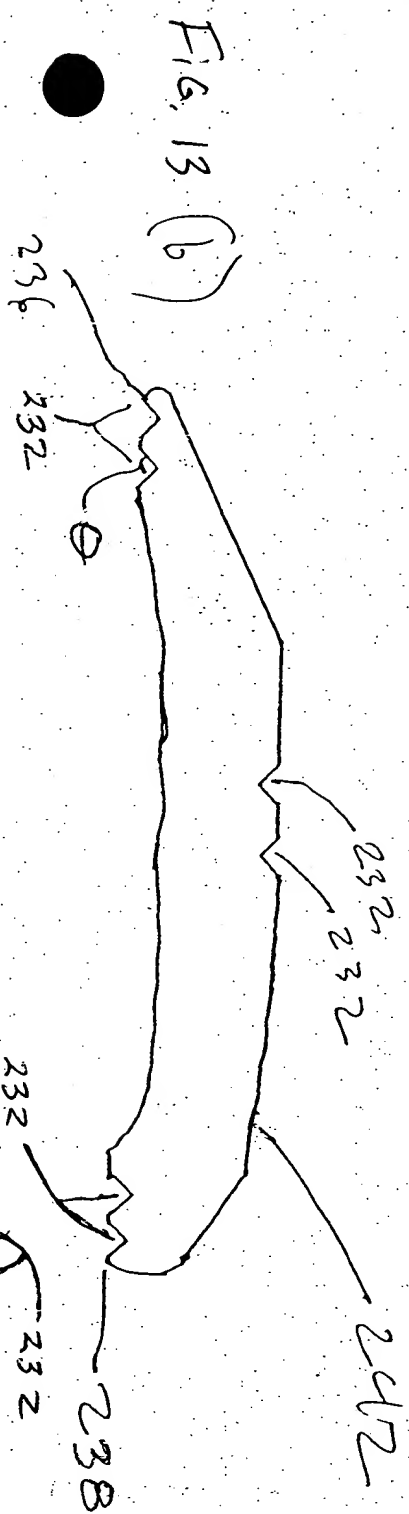
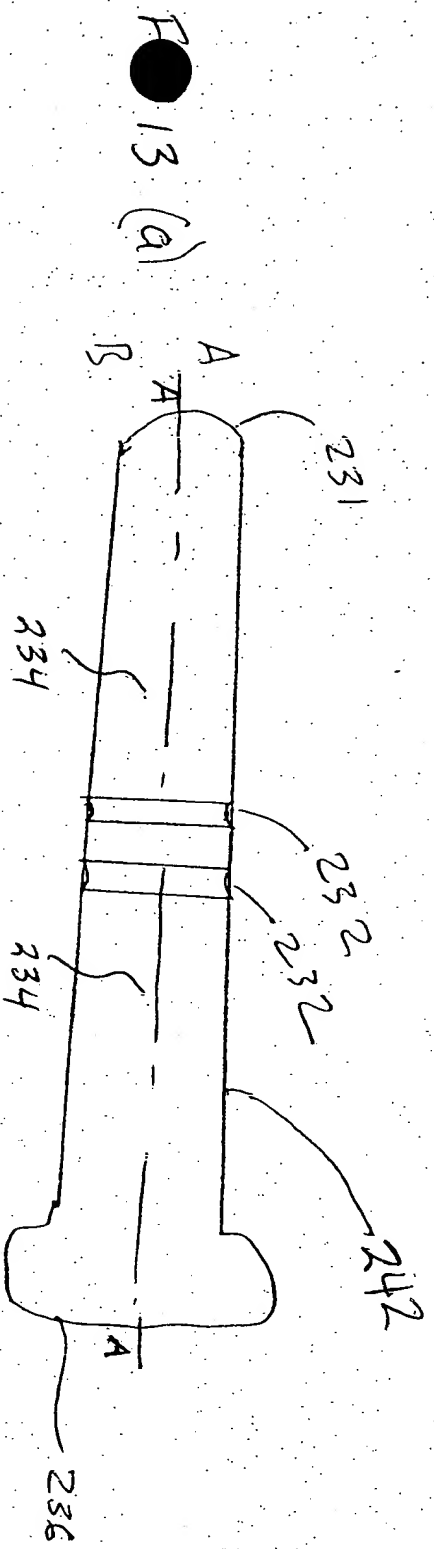


FIG. 14

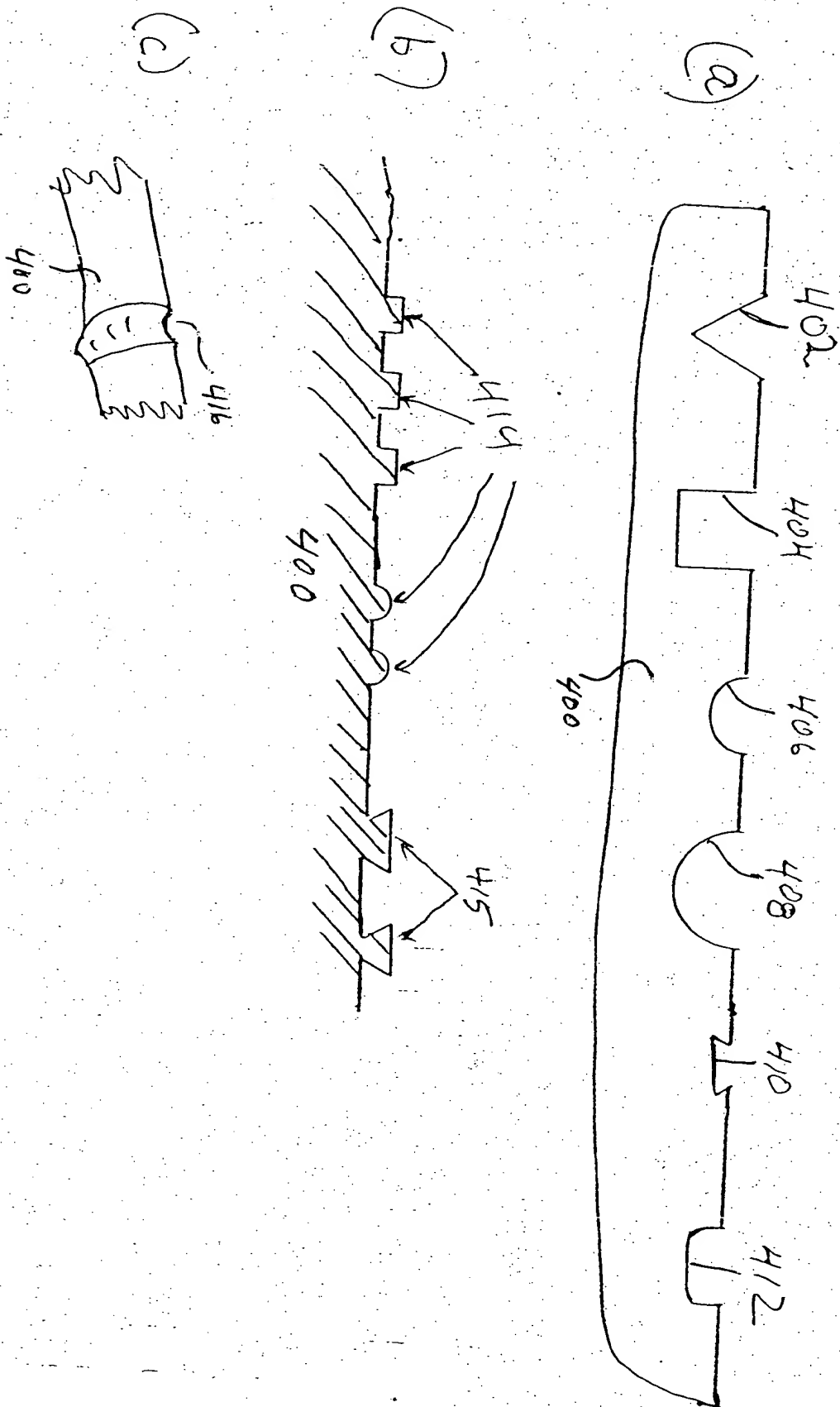
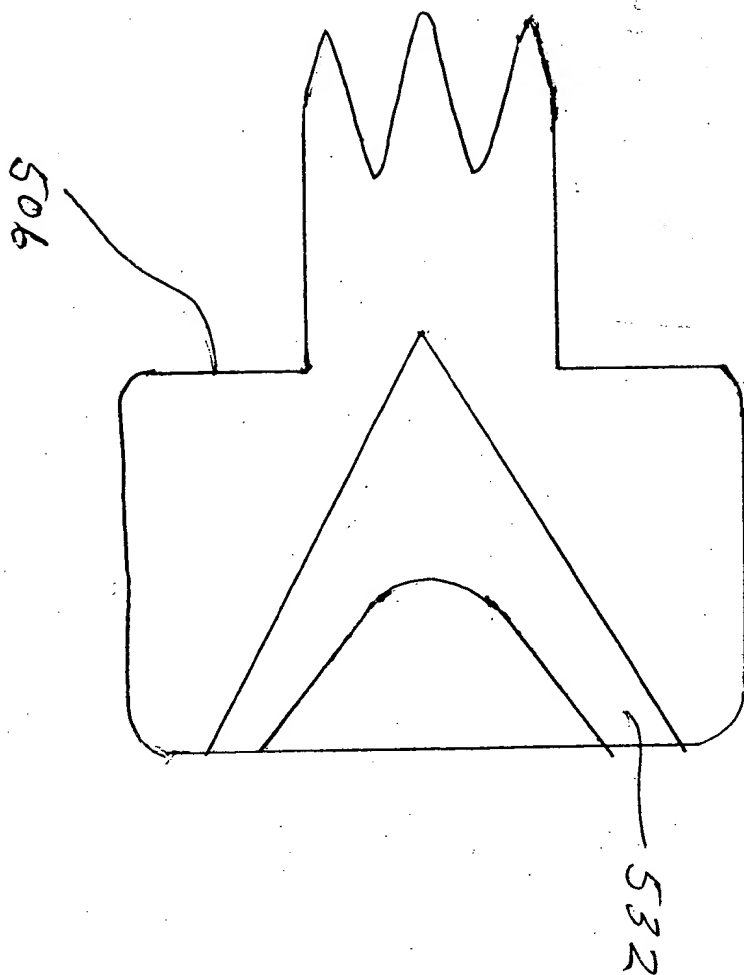


FIG. 15



DO NOT WRITE IN THESE SPACES

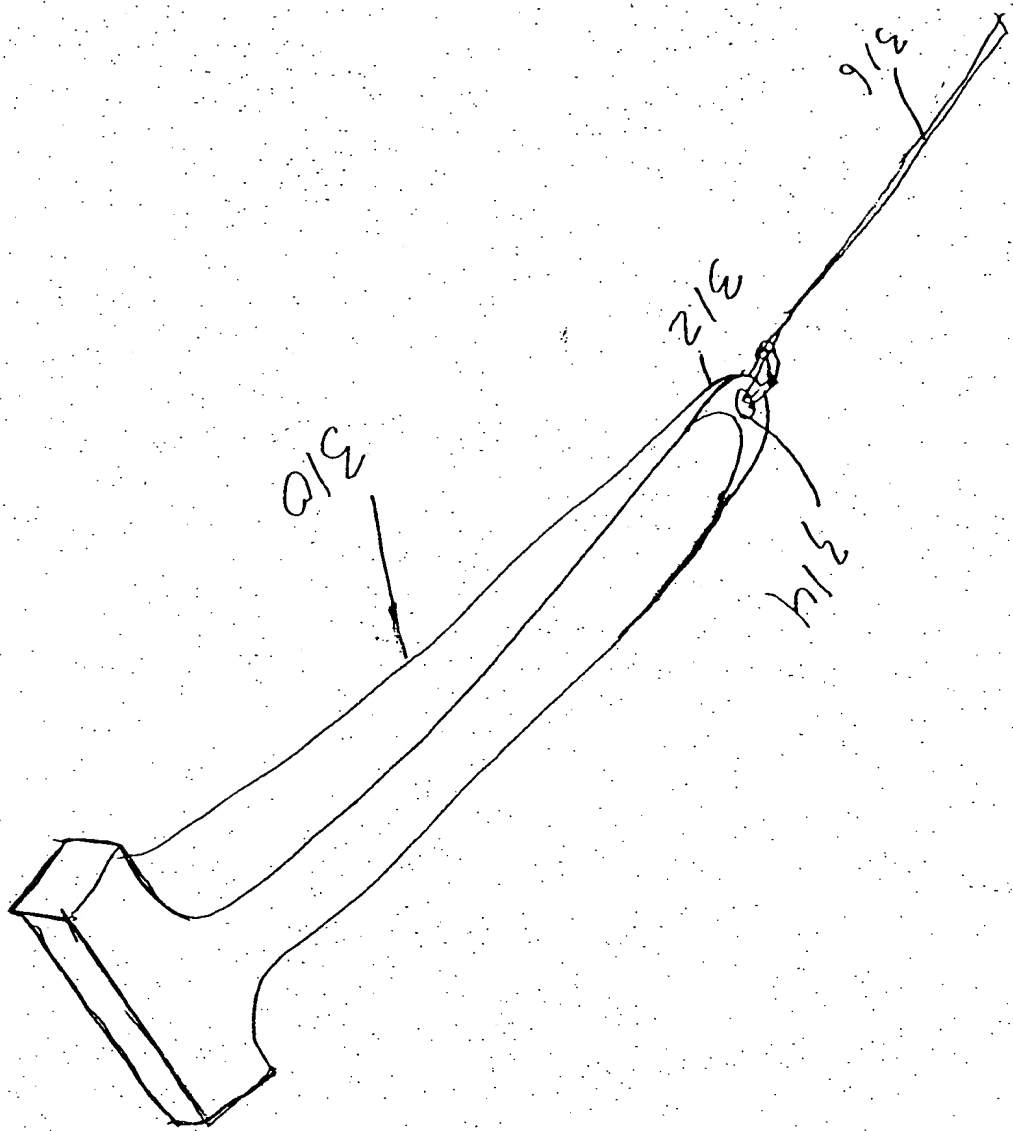


FIG 16

FIG 16



FIG. 16 (a)

Figs. 16 (b)

